This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Director, Charting and Geodetic Services (N/CG22), National Ocean Service, NOAA, Rockville, Maryland 20852.

Formerly C&GS 1344, 1st Ed., Apr. 1927 C-1927-275

SOUNDINGS IN FEET

Nautical Chart Catalog No. 1, Panel R

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(CONTINUED ON CHART 11492)

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ATLANTIC OCEAN
Palm Coast
Flagler Beach
MICRO TOWER
Matanzas River
Intracoastal Waterway
ORMOND BEACH
Ormond Beach
Holly Hill
Seabreeze
DAYTONA BEACH
South Daytona
Port Orange
Daytona Beach Shores
New Smyrna Beach
Edgewater
Oak Hill
Volusia
Indian River
Canaveral Barge Canal
Canaveral Barge Canal Entrance Channel
PONCE DE LEON INLET
LOINS CHART (16454)
Nautical Miles
Yards
MICROSECONDS
LORAN LINEAR INTERPOLATOR
NOAA
NATIONAL OCEAN SERVICE
UNITED STATES - EAST COAST
FLORIDA
ST. AUGUSTINE LIGHT
TO
PONCE DE LEON INLET
LORAN-C
GENERAL EXPLANATION
LORAN-C FREQUENCY 100kHz
PULSE REPETITION INTERVAL
7980 ..... 79,800 Microseconds
STATION TYPE DESIGNATORS: (Not individual station letter designators)
M ..... Master
W ..... Secondary
X ..... Secondary
Y ..... Secondary
Z ..... Secondary
EXAMPLE: 7980-W
RATES ON THIS CHART
7980-Y 7980-Z
The Loran-C correction tables published by the Defense Mapping Agency or others should not be used with this chart. The lines of position shown have been adjusted based on survey data. Every effort has been made to meet the ¼ nautical mile accuracy criteria established by U.S. Coast Guard. Mariners, however, are cautioned not to rely solely on the lattices in inshore waters.
NOTE A
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 4. Additions or revisions to Chapter 2 are published in the Notices to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 7th Coast Guard District in Miami, FL; or at the Office of the District Engineer, Corps of Engineers in Jacksonville, FL.
Refer to charted regulation section numbers.
HORIZONTAL DATUM
The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83) and for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.9'19" northward and 0'7'0" eastward to agree with this chart.
NOTE X
The 12 nautical mile territorial sea was established by Presidential Proclamation 5928, December 27, 1988, and is also the outer limit of the U.S. contiguous zone for the application of domestic law. This 3 nautical mile line, previously identified as the outer limit of the territorial sea, is retained because the proclamation states that it does not alter existing State or Federal law. The 9 nautical mile natural resources boundary off Texas, the Gulf coast of Florida, and Puerto Rico, and the 3 nautical mile line elsewhere remain the inner boundary of the Federal fisheries jurisdiction and the limit of states' jurisdiction under the Submerged Lands Act (P.L. 83-31, 67 Stat. 29, March 22, 1953). These maritime limits are subject to modification, as represented on future charts. The lines shown on the most recent chart edition take precedence.
CAUTION
Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.
Mercator Projection
Scale 1:80,000 at Lat. 29°25'
North American Datum of 1983
(World Geodetic System 1984)
SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER
TIDAL INFORMATION
Height referred to datum of soundings (MLLW)
Name (Lat/Long) | Mean Higher High Water | Mean High Water | Mean Low Water | Extreme Low Water
St. Augustine Inlet (29°52'N/81°17'W) | 4.5 | 4.3 | 0.1 | -2.5
Daytona Beach (Coast) (29°14'N/81°00'W) | 4.4 | 4.2 | 0.1 | -2.5
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ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)
Aids to Navigation (lights are white unless otherwise indicated)
AERO aeronautical
Alt alternating
B black
Bn beacon
C can
Dirn directional
Ec equal interval (ISO)
F fixed
Fl flashing
Bottom characteristics
bk black
Bldr boulders
brk broken
Miscellaneous
AUTH authorized
ED existence doubtful
Ex existence
Obstn obstruction
Pa position approximate
Rep reported
Wk wreck, rock, obstruction, or shoal except close to the charted mark(s)
CAUTION
This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic/Topographic Center and the Local Notice to Mariners issued periodically by each U.S. Coast Guard district to the date shown in the lower left hand corner.
SOUNDINGS IN FEET
Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
(St. Augustine Light to Ponce de Leon Inlet)
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